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PTO/SB/05 (08-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Application Number

First Inventor

John W. SHELL

Title

Method for Identifying
Compounds to Treat Medical
Pathologies Associated with
Molecular Crystallization

Attorney Docket Number

8350-0001

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

Commissioner for Patents
Box Patent Application
Washington, DC 20231

- | | |
|---|---|
| <p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17)
<i>(Submit an original and a duplicate for fee processing)</i></p> <p>2. <input checked="" type="checkbox"/> Applicant claims small entity status.
See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> Specification [<i>Total Pages 50</i>]
<i>(preferred arrangement set forth below)</i> <ul style="list-style-type: none"> - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (<i>if filed</i>) - Detailed Description - Claim(s) - Abstract of the Disclosure </p> <p>4. <input type="checkbox"/> Drawing(s) (35 U.S.C. 113) [<i>Total Sheets _____</i>]</p> <p>5. <input checked="" type="checkbox"/> Oath or Declaration [<i>Total Pages 3</i>] <ul style="list-style-type: none"> a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d))
<i>(for continuation/divisional with Box 17 completed)</i> <ul style="list-style-type: none"> i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u>
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). </p> <p>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p> | <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission (<i>if applicable</i>) <ul style="list-style-type: none"> a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: <ul style="list-style-type: none"> i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies </p> |
|---|---|

ACCOMPANYING APPLICATION PARTS

- | |
|--|
| <p>9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))</p> <p>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney (<i>when there is an assignee</i>)</p> <p>11. <input type="checkbox"/> English Translation Document (<i>if applicable</i>)</p> <p>12. <input checked="" type="checkbox"/> Information Disclosure <input checked="" type="checkbox"/> Copies of IDS Statement (IDS)/PTO-1449 Citations</p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)
<i>(Should be specifically itemized)</i></p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s)
<i>(if foreign priority is claimed)</i></p> <p>16. <input checked="" type="checkbox"/> Other: <u>Blanket Petition</u></p> |
|--|

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____

Prior application information: Examiner: _____

Group / Art Unit: _____

NOTE: This application claims priority to Provisional Application Serial No. 60/262,987, filed 1/18/01.

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

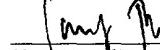
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Atty Dkt No. 8350-0001
PATENT

"Express Mail" Mailing Label No.: EL910311245US

Date of Deposit: January 17, 2002

Sam Pen
Printed Name of Person Mailing Paper or Fee


Signature of Person Mailing Paper or Fee

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

John W. SHELL

Serial No.: Unassigned

Group Art Unit: Unassigned

Filing Date: Concurrently herewith

Examiner: Unassigned

Title: METHOD FOR IDENTIFYING COMPOUNDS TO TREAT MEDICAL PATHOLOGIES ASSOCIATED WITH MOLECULAR CRYSTALLIZATION

BLANKET PETITION FOR EXTENSION OF TIME AND AUTHORIZATION TO CHARGE OR CREDIT DEPOSIT ACCOUNT

Commissioner for Patents
Washington, DC 20231

Sir:

If a paper is untimely filed in this application or any continuation or divisional application derived therefrom by applicant(s) or her/his/their representative, the Commissioner is hereby petitioned under 37 CFR § 1.136(a) for the minimum extension of time required to make said paper timely. In the event a petition for extension of time is made under the provisions of this paragraph, the Commissioner is hereby requested to charge any fee required under 37 CFR § 1.17(a)-(d) to Deposit Account No. 18-0580. This, however, is not authorization to pay the issue fee. **A duplicate copy of this sheet is attached.**

If a paper is concurrently or subsequently filed in this application or any continuation or divisional application derived therefrom by applicant(s) or her/his/their representative and a fee under 37 CFR §§ 1.16-1.17 is required to effect any amendment, petition or other action requested in said paper, the Commissioner is hereby requested to charge any deficiency in said

fee, or credit any overpayment of said fee, to Deposit Account No. 18-0580. This, however, is not authorization to pay the issue fee.

Respectfully submitted,

Date 1/17/02

By:

Dianne E Reed

Dianne E. Reed

Registration No. 31,292

REED & ASSOCIATES
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18. CORRESPONDENCE ADDRESS

■ Customer Number of Bar Code Label		23980 <i>(Insert Customer No. or Attach bar code label here)</i>		or <input type="checkbox"/> Correspondence address below	
Name	Dianne E. Reed				
Address	REED & ASSOCIATES				
	800 Menlo Avenue, Suite 210				
City	Menlo Park	State	CA	Zip Code	94025
Country	USA	Telephone	(650) 330-0900	Fax	(650) 330-0980
Name (Print/Type)	Dianne E. Reed	Registration No. (Attorney/Agent)	31,292		
Signature	<i>Dianne E. Reed</i>			Date	January 17, 2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commission for Patents, Box Patent Application, Washington, DC 20231.

CERTIFICATE OF MAILING OR TRANSMISSION

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"Express Mail" Mailing Label No.	EL910311245US	Date of Deposit	January 17, 2002
Name of Person Mailing Paper or Fee(Print/Type)	Sam Pen		
Signature	<i>Sam Pen</i>	Date	January 17, 2002

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(Modified) PTO/SB/05 (12/97)

"Express Mail" Mailing Label No.: EL910311245US

Date of Deposit: January 17, 2002

Type/Printed Name of Person Mailing Paper or Fee: Sam Pen

Signature of Person Mailing Paper or Fee: [Signature]

				Complete if Known				
				Application Number				
				Filing Date		Filed Herewith		
				First Named Inventor		John W. SHELL		
				Group Art Unit		Not Assigned Yet		
				Examiner Name		Not Assigned Yet		
TOTAL AMOUNT OF PAYMENT		\$1,300		Attorney Docket Number		8350-0001		
METHOD OF PAYMENT (check one)				FEES CALCULATION (continued)				
1. <input checked="" type="checkbox"/> The commissioner is hereby authorized to charge any additional fees and credit any overpayments to: Deposit Account No.: 18-0580 Deposit Account Name: REED & ASSOCIATES				3. ADDITIONAL FEES				
<input type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge the Issue Fee set in 37 CFR 1.18 at the mailing of the Notice of Allowance				Large Fee Code	Entity Fee Code	Small Entity Fee	Fee Description	
				105	130	205	65 Surcharge - late filing fee or oath	
				127	50	227	25 Surcharge - late provisional filing fee or cover sheet	
2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other				139	130	139	130 Non-English specification	
				147	2,520	147	2,520 For filing a request for reexamination	
				112	920*	112	920* Requesting publication of SIR prior to Examiner action	
FEES CALCULATION								
1. FILING FEE								
Large Fee Code	Entity Fee Code	Small Entity Fee	Fee Description	Fee Due				
101	740	201	370 Utility filing fee	\$370				
102	330	206	165 Design filing fee					
104	510	207	255 Plant filing fee					
109	740	208	370 Reissue filing fee					
110	150	214	75 Provisional filing fee					
SUBTOTAL (1)				\$370				
2. CLAIMS								
Total Claims	<u>114</u>	- 20 =	<u>94</u>	X	<u>9</u>	Fee from Extra below	Fee Due	
Independent Claims	<u>5</u>	- 3 =	<u>2</u>	X	<u>42</u>		\$84	
Multiple Dependent Claims	<u>0</u>	X	<u>140</u>				\$0	
Large Fee Code	Entity Fee Code	Small Entity Fee	Fee Description	Fee Due				
103	18	203	9 Claims in excess of 20					
102	84	202	42 Independent Claims in excess of 3					
104	280	204	140 Multiple Dependent Claim					
109	84	209	42 Reissue independent claims over original patent					
110	18	210	9 Reissue claims in excess of and over original patent					
SUBTOTAL (2)				\$930	*Reduced by Basic Filing Fee Paid			
SUBMITTED BY							Complete (if applicable)	
Typed or Printed Name		<u>Dianne E. Reed</u>					Reg. Number	31,292
Signature		<u>Dianne Reed</u>		Date	January 17, 2002		Deposit Account	18-0580